

## Multi-digit Multiplication Practice Problems

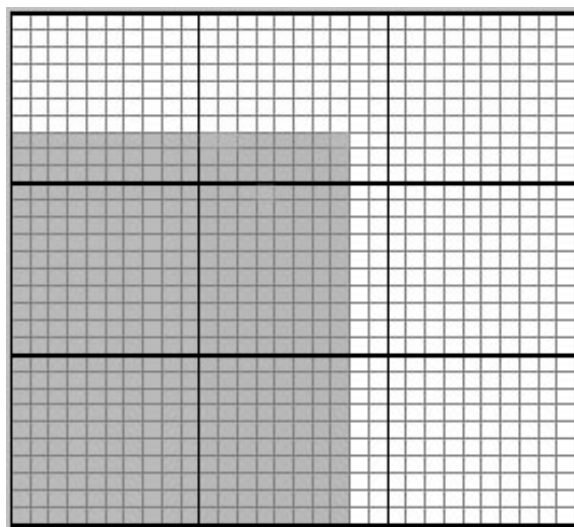
1. How much is  $25 \times 10$ ? \_\_\_\_\_
2.  $43 \times 25 =$  \_\_\_\_\_ **Show all your work.** You can solve this any way you want.

3. How much is  $78 \times 1000$ ? \_\_\_\_\_

4. What multiplication does this picture represent?

\_\_\_\_\_

What's the answer to this multiplication?



How did you get your answer?

5. If one lamp costs \$45, how much do 12 lamps cost? **Show how you figured this out and circle your answer.**

6. Mike has 27 boxes of trading cards. Each box has 68 cards in it. How many cards does Mike have altogether? **Show all your work and circle your answer.**

7. Solve these two problems about a bus trip to Chicago:

57 people were taking a trip to Chicago on buses. 3 buses were hired to take them there. The distance to Chicago is 248 miles. Half-way to Chicago, one of the buses broke down. Everyone could fit on the remaining two buses except for 5 people. What is the maximum number of people that one of the buses could hold?

The 5 people who couldn't fit on the two buses hired a small plane to take them the rest of the way to Chicago. The plane cost \$13 per mile. How much did the plane ride cost?